विद्युत मंत्री, संसदीय कार्य मंत्री और गैर-पारंपरिक ऊर्जा स्त्रोत मंत्री (श्री पी.आर.कुमारमंगलम) : (क) और (ख) जी हां। उत्तर प्रदेश राज्य में अब तक 32.64 मि. वा. की समग्र क्षमता के साथ (3 मि.वा. तक की स्टेशन क्षमता) 62 लघु पनबिजली परियोजनाएं स्थापित की गई है,

(ग) और (घ) लघु पनबिजली विकास की गणना अपारंपरिक ऊर्जा स्त्रोत मंत्रालय के मुख्य बल वाले क्षेत्रों में की जाती है। नवीं योजनावधि के दौरान देश में 125 मि.वा. की लघु पनबिजली क्षमता प्राप्त करने का लक्ष्य निर्धारित किया गया है । लघु पनबिजली कार्यक्रम के तहत राज्यवार लक्ष्य निर्धारित नहीं किए जाते हैं और परियोजनाओं पर विचार प्राप्त प्रस्तावों और उनकी तकनीकी-आर्थिक व्यवहार्यता के आधार पर किया जाता है।

Excess Power Generation By Rammam Hydel Project, Stage-II

1635. SHRI DAWA LAMA: Will the Minister of POWER be pleased to state:

(a) whether it is a fact that Rammam Hydel Project, Stage-II, had generated 52 MW (Plus) electricity from July, 1998 to Septemebr, 1998 agaisnt an installed capacity of 4x12.75 M.Ws.; and

(b) whether Government would propose to appreciate the engineers and employees of the project and get them awarded by Central Electricity Authority?

THE MINISTER OF POWER,MINISTER OF PARLIAMENTARY AFFAIRS AND MINISTER OF NON-CONVENTIONAL ENERGY SOURCES (SHRI PR. KUMARAMANGALAM): (a) According to information received from West Bengal State Electricity Board, Rammam Hydel Project achieved 112.686 Million Units generation during the months of July to September' 1998 agaisnt a target of 75 Million Units fixed by Central Electricity Authority.

(b) There is no scheme for giving incentive/ awards to the Hydro Electric Projects by the Ministry of Power. However, reward to the employees of Rammam Hydel Project was sanctioned and disbursed by the WBSEB for the year 1997-98. Similar reward would be considered by the Board after 31st March, 1999 for the year 1998-99 on the basis of overall generation achieved with reference to annual generation target fixed by Central Electricity Authority.

Explosion in Farakka Thermal Power Station

1636. SHRI NILOTPAL BASU:
SHRI DIPANKAR MUKHERJEE:

Will the Minister of POWER be pleased to state:

(a) whether an explosion had occurred in bioler of unit V of Farakka Thermal Power Station of NTPC on 9th November, 1998;

(b) whether an explosion had also occurred at the same location in the same boiler in Novemebr, 1997;

(c) if so, the reasons for the explosions; and

(d) the reasosn for the failure to take remedial action to prevent recurrence of explosions?

THE MINISTER OF POWER, MINISTER OF PARLIAMENTARY AFFAIRS AND MINISTER OF NON-CONVENTIONAL ENERGY SOURCES (SHRI PR. KUMARAMANGALAM): (a) to (d) Unit V of Farakka Thermal Power Station tripped on furnace pressure High-High protection on 9.11.1998. A Committee is presently examining the reasons of this tripping. In November, 1997, when the Unit V had tripped on furnace pressure High-High protection, opening of corners at different elevations had occurred. Since the committee for examination of 1998 tripping has not given its report, it is difficult to say whether the incident in 1998 was similar in nature.

The Committee which enquired the 1997 tripping had inter-alia, highlighted low load operation of the units as one of the probable causes for such tripping of boiler. Backing down of generation is being imposed on everyday basis on such large units, as per the directives of the regional load despatch centres, causing frequent load cycling thereby making the furnace/boiler subsceptible to more combustion disturbances. While some of the remedial action has been completed, remaining action like replacement of damaged bends is in the process of implementation.